

### **AMENDMENTS TO THE CLAIMS**

The following listing of claims will replace all prior versions, and listing of claims in the application:

#### **LISTING OF CLAIMS:**

Claim 1 (Currently amended) A projection method of a real object projector, in which an image receiving key is used for operating the real object projector to project an image on a transparent film, the real object projector comprising a light source module, a control circuit disposed in a base and an image receiving apparatus, and the light source module further comprises a transparent film clip having a mark, the method comprising steps of:

- (a) pivotally displacing the light source module from a position overlaying the base to receive the transparent film thereon;
- (b) moving the image receiving apparatus to a suitable position according to the mark;
- (c) ~~(b)~~ focusing the image receiving apparatus according to the transparent film clip;
- (d) ~~(e)~~ pressing the image receiving key; and
- (e) ~~(d)~~ digitally magnifying the projection image of the transparent film with the control circuit depending on a type of the transparent film clip.

Claims 2 - 4 (Cancelled).

Claim 5 (Currently amended) The projection method of a real object projector of claim 1 wherein the image receiving key is ~~selected from an image receiving key which assigns sizes of the transparent film and an image receiving key which does not assign sizes of the transparent film, and if the image receiving key is selected from the later, steps (c) and (d) further identify kinds of the transparent film~~ clip via the control circuit the step of moving the image receiving apparatus to a suitable position according to the mark is preceded by the step of encoding the mark in correspondence to a size of the transparent film.

Claims 6 – 8 (Cancelled).

Claim 9 (Currently amended) A projection method of a real object projector for projecting a transparent film image, the real object projector comprising a light source module, a control circuit disposed in a base and an image receiving

apparatus, and the light source module further comprises a transparent film clip having a mark, wherein the method comprises steps of:

- (a) withdrawing the light source module from the base to expose a support for the transparent film and positioning the transparent film thereon;
- (b) moving the image receiving apparatus to a suitable position according to the mark;
- (c) ~~(b)~~ automatically focusing the image receiving apparatus according to the transparent film clip;
- (d) ~~(e)~~ automatically identifying a kind of transparent film clip with the control circuit; and
- (e) ~~(d)~~ digitally magnifying the projection image of the transparent film with the control circuit.

Claim 10 (Currently amended) A projection method of a real object projector, in which an image receiving key is used for operating the real object projector to project a transparent film, the real object projector comprises a light source module, a control circuit disposed in a base and an image receiving apparatus, and the light source module further comprises a transparent film clip having a mark, wherein the method comprises steps of:

- (a) withdrawing the light source module from the base to expose a support for the transparent film and positioning the transparent film thereon;
- (b) pressing the image receiving key;
- (c) ~~(b)~~ moving the image receiving apparatus to a suitable position for maximizing a projection image; and
- (d) (c) focusing the image receiving apparatus according to the transparent film clip.

Claims 11 – 13 (Cancelled).

Claim 14 (Currently amended) A projection method of a real object projector, in which an image receiving key is used for operating the real object projector to project a transparent film, the real object projector comprising a light source module, a control circuit disposed in a base and an image receiving apparatus, and the light source module further comprises a transparent film clip having a mark, wherein the method comprises steps of:

- (a) pivottally displacing the light source module from a position overlaying the base to receive the transparent film thereon;

- (b) pressing the image receiving key;
- (c) (b) automatically moving the image receiving apparatus to a suitable position in accordance with the mark;
- (d) (e) automatically focusing the image receiving apparatus corresponding to the transparent film clip;
- (e) (d) automatically identifying kinds of the transparent film clip with the control circuit;
- (f) (e) automatically moving the image receiving apparatus to a suitable position for obtaining a sufficient magnifying power corresponding to kinds of the transparent film clip; and
- (g) (f) automatically zooming and focusing the image receiving apparatus to magnify a projection image.

Claim 15 (Cancelled).